

# OCR Computer Science A Level

## 2.1.4 Thinking Logically

Flashcards



# What is a decision?



# What is a decision?

A decision is a result reached after consideration.



# When are decisions made?



# When are decisions made?

A decision is made whenever you have to choice to make.



What is the shape used to indicate a decision in a flow chart?



What is the shape given to a decision icon in a flow chart?

A diamond



In a flow chart how many many options stem from a decision?





In a flow chart how many options can you pick from a decision?

2 different options - yes or no/ true or false.



# How do you make effective decisions?



# How do you make effective decisions?

By evaluating the importance of different factors and selecting options which satisfy the needs of the task the most appropriately



# How does the result of a decision affect the flow of a program?



Does the result of a decision affect the flow of a program?

The program will follow a different route depending on the decision made by the user.

